

**Innovation, Energy and Mines**

Petroleum Branch

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**WEEKLY WELL ACTIVITY REPORT**
**PETROLEUM INDUSTRY ACTIVITY REPORT**

(January 1/12 – July 30/12)

**DRILLING ACTIVITY**

	To July 30/12	To August 2/11	2011 Total
Drilling Licences Issued	389	337	672
Licences Cancelled	25	24	55
Vertical Wells Drilled	21	13	42
Horizontal Wells Drilled	299	204	536
Stratigraphic Test Holes Drilled	0	0	0
Wells Drilled - Total	320	217	578
No. of Metres Drilled	597 236	399 045	1 068 753
Wells Re-entered	0	3	7
Wells Being Drilled	10	7	0
No. of Active Rigs	16	11	0
Wells Licenced but Not Spudded	204	242	144
Wells Completed as Potential Oil Wells	304	206	559
Wells Abandoned Dry	7	5	14
Wells Drilled but Not Completed	4	3	0
Other Completions	4	3	7
New Wells on Production	161	124	498

**GEOPHYSICAL ACTIVITY**

Geophysical Programs Licenced	8	8	19
Licences Cancelled	0	0	0
Kilometers Licenced	567	1436	4 815
Kilometers Run	131	15	1 422

	2012	2011
<b><u>OIL PRICES (Average)</u></b>	\$/m3 (\$/bbl)	\$/m3 (\$/bbl)
Month of May	542.95 (86.28)	628.10 (99.81)
Month of June	503.90 (80.07)	601.09 (95.52)

<b><u>OIL PRODUCTION (M3)</u></b>	2011	2010
Month of October	208 104.3	171 360.2
Cumulative Thru October 31	1 917 504.0	1 502 852.3

## WEEKLY WELL ACTIVITY REPORT

30 July 2012

Lic. No.: 1479	Routledge Unit No. 1 8-28-9-25 (WPM) UWI: 100.08-28-009-25W1.00  Status: Abandoned Producer (ABD P) Abandoned Producer: 20-Jul-2012
Lic. No.: 1485	Routledge Unit No. 1 4-27-9-25 (WPM) UWI: 100.04-27-009-25W1.00  Status: Abandoned Producer (ABD P) Abandoned Producer: 20-Jul-2012
Lic. No.: 1632	Routledge Unit No. 1 Prov. 2-20-9-25 (WPM) UWI: 100.02-20-009-25W1.00  Status: Abandoned Producer (ABD P) Abandoned Producer: 20-Jul-2012
Lic. No.: 1910	Routledge Unit No. 1 10-17-9-25 (WPM) UWI: 100.10-17-009-25W1.00  Status: Abandoned Producer (ABD P) Abandoned Producer: 20-Jul-2012
Lic. No.: 4146	Enerplus Virden Prov. 3-18-9-25 (WPM) UWI: 100.03-18-009-25W1.00  Status: Abandoned Producer (ABD P) Abandoned Producer: 20-Jul-2012
Lic. No.: 4612	Tundra Birdtail 9-9-16-27 (WPM) UWI: 100.09-09-016-27W1.00  Status Abandoned Producer (ABD P) Abandoned Producer: 27-Jul-2012
Lic. No.: 4670	Tundra Birdtail 4-3-16-27 (WPM) UWI: 100.04-03-016-27W1.00  Status: Abandoned Producer (ABD P) Abandoned Producer: 26-Jul-2012

Lic. No.: 7809      Penn West Waskada HZNTL A7-4-2-25 (WPM)  
UWI: 103.07-04-002-25W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 25-Mar-2012  
Field/Pool Code: 3 29A

Lic. No.: 7810      Penn West Waskada HZNTL B7-4-2-25 (WPM)  
UWI: 104.07-04-002-25W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 17-Feb-2012  
Field/Pool Code: 3 29A

Lic. No.: 7861      Waskada Unit No. 3 Prov. HZNTL 2-30-1-25 (WPM)  
UWI: 102.02-30-001-25W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 20-Dec-2011  
Field/Pool Code: 3 29A

Lic. No.: 7863      Penn West Waskada HZNTL 3-30-1-25 (WPM)  
UWI: 102.03-30-001-25W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 19-Dec-2011  
Field/Pool Code: 3 29A

Lic. No.: 7864      Penn West Waskada HZNTL A3-30-1-25 (WPM)  
UWI: 103.03-30-001-25W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 19-Dec-2011  
Field/Pool Code: 3 29A

Lic. No.: 7982      Penn West Waskada HZNTL A5-3-1-24 (WPM)  
UWI: 102.05-03-001-24W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 13-Jan-2012  
Field/Pool Code: 3 29I

Lic. No.: 7983      Penn West Waskada HZNTL B5-3-1-24 (WPM)  
UWI: 103.05-03-001-24W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 13-Jan-2012  
Field/Pool Code: 3 29I

Lic. No.: 7984      Penn West Waskada HZNTL C5-3-1-24 (WPM)  
UWI: 104.05-03-001-24W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 13-Jan-2012  
Field/Pool Code: 3 29I

Lic. No.: 7989      Penn West Waskada HZNTL A12-33-1-25 (WPM)  
UWI: 103.12-33-001-25W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 09-Feb-2012  
Field/Pool Code: 3 29A

Lic. No.: 7990      Penn West Waskada HZNTL B12-33-1-25 (WPM)  
UWI: 104.12-33-001-25W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 21-Dec-2011  
Field/Pool Code: 3 29A

Lic. No.: 7991      Penn West Waskada HZNTL A13-33-1-25 (WPM)  
UWI: 103.13-33-001-25W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 09-Feb-2012  
Field/Pool Code: 3 29A

Lic. No.: 8036      Penn West Waskada HZNTL 12-15-2-25 (WPM)  
UWI: 100.12-15-002-25W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 18-Feb-2012  
Field/Pool Code: 3 29A

Lic. No.: 8080      Waskada Unit No. 3 HZNTL B4-5-2-25 (WPM)  
UWI: 104.04-05-002-25W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 20-Feb-2012  
Field/Pool Code: 3 29A

Lic. No.: 8092      Penn West Waskada HZNTL A5-3-2-26 (WPM)  
UWI: 103.05-03-002-26W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 14-Dec-2011  
Field/Pool Code: 3 29A

Lic. No.: 8125      Waskada Unit No. 4 HZNTL 3-24-1-26 (WPM)  
UWI: 102.03-24-001-26W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 03-Dec-2011  
Field/Pool Code: 3 29A

Lic. No.: 8126      Waskada Unit No. 4 HZNTL 6-24-1-26 (WPM)  
UWI: 102.06-24-001-26W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 03-Dec-2011  
Field/Pool Code: 3 29A

Lic. No.: 8160      Legacy Pierson HZNTL A1-8-2-28 (WPM)  
UWI: 102.01-08-002-28W1.00  
  
Status: Completing (COMP)  
Completing: 26-Jul-2012

Lic. No.: 8219      Fort Calgary East Manson Prov. HZNTL 10-30-13-28 (WPM)  
UWI: 100.10-30-013-28W1.02  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 10-Dec-2011  
Field/Pool Code: 17 62E

Lic. No.: 8223      Waskada Unit No. 14 HZNTL 1-32-1-25 (WPM)  
UWI: 102.01-32-001-25W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 07-Feb-2012  
Field/Pool Code: 3 29A

Lic. No.: 8224      Waskada Unit No. 14 HZNTL A1-32-1-25 (WPM)  
UWI: 103.01-32-001-25W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 07-Feb-2012  
Field/Pool Code: 3 29A

Lic. No.: 8228      Waskada Unit No. 14 HZNTL B1-32-1-25 (WPM)  
UWI: 104.01-32-001-25W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 06-Feb-2012  
Field/Pool Code: 3 29A

Lic. No.: 8237      Sinclair Unit No. 6 HZNTL 12-28-8-29 (WPM)  
UWI: 102.12-28-008-29W1.00  
  
Status: Completing (COMP)  
Completing: 28-Jul-2012

Lic. No.: 8248      Waskada Unit No. 14 HZNTL 8-32-1-25 (WPM)  
UWI: 102.08-32-001-25W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 06-Feb-2012  
Field/Pool Code: 3 29A

Lic. No.: 8249      Waskada Unit No. 14 HZNTL A8-32-1-25 (WPM)  
UWI: 103.08-32-001-25W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 07-Feb-2012  
Field/Pool Code: 3 29A

Lic. No.: 8250      Waskada Unit No. 3 HZNTL 13-32-1-25 (WPM)  
UWI: 102.13-32-001-25W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 20-Feb-2012  
Field/Pool Code: 3 29A

Lic. No.: 8265      Waskada LAm Unit No. 1 HZNTL 9-24-1-26 (WPM)  
UWI: 102.09-24-001-26W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 19-Feb-2012  
Field/Pool Code: 3 29A

Lic. No.: 8267      Waskada LAm Unit No. 1 HZNTL B9-24-1-26 (WPM)  
UWI: 104.09-24-001-26W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 18-Feb-2012  
Field/Pool Code: 3 29A

Lic. No.: 8268      Waskada LAm Unit No. 1 HZNTL 10-24-1-26 (WPM)  
UWI: 102.10-24-001-26W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 19-Feb-2012  
Field/Pool Code: 3 29A

Lic. No.: 8282      Waskada Unit No. 2 HZNTL 11-26-1-26 (WPM)  
UWI: 103.11-26-001-26W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 13-Mar-2012  
Field/Pool Code: 3 29A

Lic. No.: 8283      Waskada Unit No. 2 HZNTL A11-26-1-26 (WPM)  
UWI: 104.11-26-001-26W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 10-Mar-2012  
Field/Pool Code: 3 29A

Lic. No.: 8284      Waskada Unit No. 2 HZNTL B11-26-1-26 (WPM)  
UWI: 105.11-26-001-26W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 10-Mar-2012  
Field/Pool Code: 3 29A

Lic. No.: 8285      Waskada Unit No. 2 HZNTL C11-26-1-26 (WPM)  
UWI: 106.11-26-001-26W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 13-Mar-2012  
Field/Pool Code: 3 29A

Lic. No.: 8286      Waskada Unit No. 2 HZNTL A6-26-1-26 (WPM)  
UWI: 103.06-26-001-26W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 12-Mar-2012  
Field/Pool Code: 3 29A

Lic. No.: 8287      Waskada Unit No. 2 HZNTL B6-26-1-26 (WPM)  
UWI: 104.06-26-001-26W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 12-Mar-2012  
Field/Pool Code: 3 29A

Lic. No.: 8293      Waskada Unit No. 2 HZNTL 14-26-1-26 (WPM)  
UWI: 102.14-26-001-26W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 09-Mar-2012  
Field/Pool Code: 3 29A

Lic. No.: 8303      Penn West Waskada HZNTL 7-35-1-26 (WPM)  
UWI: 102.07-35-001-26W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 20-Dec-2011  
Field/Pool Code: 3 29A

Lic. No.: 8304      Penn West Waskada HZNTL A7-35-1-26 (WPM)  
UWI: 103.07-35-001-26W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 27-Feb-2012  
Field/Pool Code: 3 29A

Lic. No.: 8305      Penn West Waskada HZNTL B7-35-1-26 (WPM)  
UWI: 104.07-35-001-26W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 27-Feb-2012  
Field/Pool Code: 3 29A

Lic. No.: 8306      Penn West Waskada HZNTL 10-35-1-26 (WPM)  
UWI: 103.10-35-001-26W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 21-Dec-2011  
Field/Pool Code: 3 29A

Lic. No.: 8323      Sinclair Unit No. 6 HZNTL A16-27-8-29 (WPM)  
UWI: 103.16-27-008-29W1.00  
  
Status: Completing (COMP)  
Completing: 27-Jul-2012

Lic. No.: 8340      CNRL Pierson Prov. HZNTL 8-14-2-29 (WPM)  
UWI: 102.08-14-002-29W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 21-Jan-2012  
Field/Pool Code: 7 29B

Lic. No.: 8342      Waskada Unit No. 2 HZNTL A14-26-1-26 (WPM)  
UWI: 103.14-26-001-26W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 09-Mar-2012  
Field/Pool Code: 3 29A



Lic. No.: 8343	<p>Waskada Unit No. 2 HZNTL B14-26-1-26 (WPM)  UWI: 104.14-26-001-26W1.00</p> <p>Status: Capable Of Oil Production (COOP)  Capable Of Oil Production: 09-Mar-2012  Field/Pool Code: 3 29A</p>
Lic. No.: 8347	<p>Waskada Unit No. 7 HZNTL 13-20-1-25 (WPM)  UWI: 102.13-20-001-25W1.00</p> <p>Status: Capable Of Oil Production (COOP)  Capable Of Oil Production: 22-Mar-2012  Field/Pool Code: 3 29A</p>
Lic. No.: 8350	<p>Antler River Daly Sinclair HZNTL 3-7-10-29 (WPM)  UWI: 100.03-07-010-29W1.00</p> <p>Status: Capable Of Oil Production (COOP)  Capable Of Oil Production: 26-May-2012  Field/Pool Code: 1 62A</p>
Lic. No.: 8356	<p>Fort Calgary East Manson Prov. HZNTL 10-20-13-28 (WPM)  UWI: 100.10-20-013-28W1.00</p> <p>Status: Capable Of Oil Production (COOP)  Capable Of Oil Production: 01-Feb-2012  Field/Pool Code: 17 62E</p>
Lic. No.: 8379	<p>Penn West Waskada HZNTL A7-20-1-25 (WPM)  UWI: 103.07-20-001-25W1.00</p> <p>Status: Capable Of Oil Production (COOP)  Capable Of Oil Production: 22-Mar-2012  Field/Pool Code: 3 29A</p>
Lic. No.: 8384	<p>Penn West Waskada HZNTL 10-13-1-24 (WPM)  UWI: 100.10-13-001-24W1.00</p> <p>Status: Capable Of Oil Production (COOP)  Capable Of Oil Production: 19-Mar-2012  Field/Pool Code: 3 29I</p>
Lic. No.: 8410	<p>Penn West Waskada HZNTL B13-33-1-25 (WPM)  UWI: 104.13-33-001-25W1.00</p> <p>Status: Capable Of Oil Production (COOP)  Capable Of Oil Production: 09-Feb-2012  Field/Pool Code: 3 29A</p>

Lic. No.: 8422	<p>Fort Calgary East Manson Prov. HZNTL 1-28-13-28 (WPM)          UWI: 100.01-28-013-28W1.00</p> <p>Status: Capable Of Oil Production (COOP)          Capable Of Oil Production: 06-Feb-2012          Field/Pool Code: 17 62E</p>
Lic. No.: 8423	<p>Penn West Waskada HZNTL 8-20-1-25 (WPM)          UWI: 102.08-20-001-25W1.00</p> <p>Status: Capable Of Oil Production (COOP)          Capable Of Oil Production: 22-Mar-2012          Field/Pool Code: 3 29A</p>
Lic. No.: 8424	<p>Penn West Waskada HZNTL A8-20-1-25 (WPM)          UWI: 103.08-20-001-25W1.00</p> <p>Status: Capable Of Oil Production (COOP)          Capable Of Oil Production: 22-Mar-2012          Field/Pool Code: 3 29A</p>
Lic. No.: 8425	<p>Penn West Waskada HZNTL B8-20-1-25 (WPM)          UWI: 104.08-20-001-25W1.00</p> <p>Status: Capable Of Oil Production (COOP)          Capable Of Oil Production: 22-Mar-2012          Field/Pool Code: 3 29A</p>
Lic. No.: 8429	<p>Waskada Unit No. 2 HZNTL A3-26-1-26 (WPM)          UWI: 103.03-26-001-26W1.00</p> <p>Status: Capable Of Oil Production (COOP)          Capable Of Oil Production: 19-Apr-2012          Field/Pool Code: 3 29A</p>
Lic. No.: 8430	<p>Waskada Unit No. 2 HZNTL B3-26-1-26 (WPM)          UWI: 104.03-26-001-26W1.00</p> <p>Status: Capable Of Oil Production (COOP)          Capable Of Oil Production: 13-Apr-2012          Field/Pool Code: 3 29A</p>
Lic. No.: 8431	<p>Waskada Unit No. 2 HZNTL C6-26-1-26 (WPM)          UWI: 105.06-26-001-26W1.00</p> <p>Status: Capable Of Oil Production (COOP)          Capable Of Oil Production: 13-Apr-2012          Field/Pool Code: 3 29A</p>

Lic. No.: 8455	<p>Fort Calgary East Manson Prov. HZNTL 8-28-13-28 (WPM)          UWI: 100.08-28-013-28W1.00</p> <p>Status: Capable Of Oil Production (COOP)          Capable Of Oil Production: 04-Mar-2012          Field/Pool Code: 17 62E</p>
Lic. No.: 8461	<p>Waskada LAm Unit No. 1 HZNTL B10-25-1-26 (WPM)          UWI: 104.10-25-001-26W1.00</p> <p>Status: Completing (COMP)          Completing: 27-Jul-2012</p>
Lic. No.: 8462	<p>Waskada LAm Unit No. 1 HZNTL C10-25-1-26 (WPM)          UWI: 105.10-25-001-26W1.00</p> <p>Status: Completing (COMP)          Completing: 25-Jul-2012</p>
Lic. No.: 8464	<p>Waskada LAm Unit No. 1 HZNTL B10-24-1-26 (WPM)          UWI: 104.10-24-001-26W1.00</p> <p>Status: Capable Of Oil Production (COOP)          Capable Of Oil Production: 24-Apr-2012          Field/Pool Code: 3 29A</p>
Lic. No.: 8473	<p>Waskada Unit No. 2 HZNTL C14-26-1-26 (WPM)          UWI: 105.14-26-001-26W1.00</p> <p>Status: Capable Of Oil Production (COOP)          Capable Of Oil Production: 09-Mar-2012          Field/Pool Code: 3 29A</p>
Lic. No.: 8477	<p>Penn West Waskada HZNTL 3-3-2-25 (WPM)          UWI: 102.03-03-002-25W1.00</p> <p>Status: Capable Of Oil Production (COOP)          Capable Of Oil Production: 23-Apr-2012          Field/Pool Code: 3 29A</p>
Lic. No.: 8486	<p>Penn West Waskada HZNTL 3-17-1-25 (WPM)          UWI: 100.03-17-001-25W1.00</p> <p>Status: Capable Of Oil Production (COOP)          Capable Of Oil Production: 05-Apr-2012          Field/Pool Code: 3 29A</p>

Lic. No.: 8488	<p>Tundra Birdtail HZNTL 4-30-16-27 (WPM)  UWI: 102.04-30-016-27W1.00</p> <p>Status: Capable Of Oil Production (COOP)  Capable Of Oil Production: 28-Jan-2012  Field/Pool Code: 15 62A</p>
Lic. No.: 8496	<p>Penn West Waskada HZNTL 15-22-1-25 (WPM)  UWI: 100.15-22-001-25W1.00</p> <p>Status: Capable Of Oil Production (COOP)  Capable Of Oil Production: 26-Mar-2012  Field/Pool Code: 3 29A</p>
Lic. No.: 8497	<p>Penn West Waskada HZNTL 15-14-2-25 (WPM)  UWI: 100.15-14-002-25W1.00</p> <p>Status: Capable Of Oil Production (COOP)  Capable Of Oil Production: 18-Mar-2012  Field/Pool Code: 3 29A</p>
Lic. No.: 8498	<p>Fort Calgary East Manson Prov. HZNTL 10-29-13-28 (WPM)  UWI: 100.10-29-013-28W1.00</p> <p>Status: Capable Of Oil Production (COOP)  Capable Of Oil Production: 22-Mar-2012  Field/Pool Code: 17 62E</p>
Lic. No.: 8499	<p>Fort Calgary East Manson Prov. HZNTL 3-20-13-28 (WPM)  UWI: 100.03-20-013-28W1.00</p> <p>Status: Capable Of Oil Production (COOP)  Capable Of Oil Production: 20-Mar-2012  Field/Pool Code: 17 62B</p>
Lic. No.: 8537	<p>Sinclair Unit No. 7 HZNTL 5-15-8-29 (WPM)  UWI: 102.05-15-008-29W1.00</p> <p>Finished Drilling: 23-Jul-2012  Total Depth: 2530.00 m  Rig Released: 25-Jul-2012  Status: Waiting On Service Rig (WOSR)  Waiting On Service Rig: 25-Jul-2012</p>
Lic. No.: 8551	<p>Waskada Unit No. 5 HZNTL A7-3-2-26 (WPM)  UWI: 103.07-03-002-26W1.00</p> <p>Status: Capable Of Oil Production (COOP)  Capable Of Oil Production: 29-Mar-2012  Field/Pool Code: 3 29A</p>

Lic. No.: 8577      Penn West Waskada HZNTL 12-20-1-25 (WPM)  
 UWI: 102.12-20-001-25W1.00  
 Status: Completing (COMP)  
 Completing: 25-Jul-2012

Lic. No.: 8594      Penn West Waskada HZNTL A12-20-1-25 (WPM)  
 UWI: 103.12-20-001-25W1.00  
 Status: Completing (COMP)  
 Completing: 27-Jul-2012

Lic. No.: 8595      Waskada Unit No. 7 HZNTL B13-20-1-25 (WPM)  
 UWI: 104.13-20-001-25W1.00  
 Status: Completing (COMP)  
 Completing: 27-Jul-2012

Lic. No.: 8609      EOG Waskada HZNTL C1-16-1-25 (WPM)  
 UWI: 105.01-16-001-25W1.00  
 Spud Date: 25-Jul-2012  
 K.B. Elevation: 472.99 m  
 Surface Casing: 219.11 mm @ 151.00 m with 11.0 t  
 Intermediate Casing: 139.70 mm @ 1652.00 m with 43.0 t  
 Finished Drilling: 28-Jul-2012  
 Total Depth: 1652.00 m  
 Rig Released: 29-Jul-2012  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 29-Jul-2012

Lic. No.: 8613      Penn West Waskada A14-30-1-25 (WPM)  
 Status: License Cancelled (CAN)  
 License Cancelled: 30-Jul-2012

Lic. No.: 8616      Tundra South Kirkella HZNTL 16-8-11-29 (WPM)  
 UWI: 100.16-08-011-29W1.02  
 Status: Completing (COMP)  
 Completing: 28-Jul-2012

Lic. No.: 8622      EOG Waskada HZNTL D1-16-1-25 (WPM)  
 UWI: 106.01-16-001-25W1.00  
 Status: Moving In Rotary Tools (MIRT)  
 Moving In Rotary Tools: 30-Jul-2012

Lic. No.: 8637 Fort Calgary East Manson HZNTL 13-31-13-28 (WPM)  
UWI: 100.13-31-013-28W1.02

Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 03-Jun-2012  
Field/Pool Code: 17 62G

Lic. No.: 8654 EOG Pierson HZNTL 10-28-1-28 (WPM)  
UWI: 100.10-28-001-28W1.00

Intermediate Casing: 139.70 mm @ 1737.00 m with 42.6 t  
Finished Drilling: 24-Jul-2012  
Total Depth: 1737.00 m  
Rig Released: 25-Jul-2012  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 25-Jul-2012

Lic. No.: 8656 EOG Pierson HZNTL B10-28-1-28 (WPM)  
UWI: 103.10-28-001-28W1.00

Status: Completing (COMP)  
Completing: 29-Jul-2012

Lic. No.: 8660 EOG Pierson HZNTL B15-28-1-28 (WPM)  
UWI: 103.15-28-001-28W1.00

Status: Completing (COMP)  
Completing: 24-Jul-2012

Lic. No.: 8667 Penn West Waskada Prov. HZNTL 4-20-1-25 (WPM)  
UWI: 103.04-20-001-25W1.00

Status: Completing (COMP)  
Completing: 28-Jul-2012

Lic. No.: 8676 Tundra St. Lazare Prov. HZNTL 15-29-17-28 (WPM)  
UWI: 100.16-30-017-28W1.00 – Stratigraphic Test Hole

Spud Date: 28-Jul-2012  
K.B. Elevation: 488.20 m  
Surface Casing: 244.50 mm @ 140.50 m with 13.0 t  
Status: Drilling Ahead (DR)  
Drilling Ahead: 30-Jul-2012

Lic. No.: 8680

Waskada Unit No. 7 HZNTL 14-17-1-25 (WPM)  
UWI: 102.14-17-001-25W1.00

Revision to Report of: 07-May-2012  
Contractor: Precision Drilling – Rig# 205

Spud Date: 25-Jul-2012  
K.B. Elevation: 471.84 m  
Surface Casing: 219.10 mm @ 169.00 m with 10.0 t  
Finished Drilling: 29-Jul-2012  
Total Depth: 2108.00 m  
Status: Reaming (REAM)  
Reaming: 30-Jul-2012

Lic. No.: 8683

Waskada Unit No. 7 Prov. HZNTL A3-20-1-25 (WPM)  
UWI: 103.03-20-001-25W1.00

Status: Completing (COMP)  
Completing: 27-Jul-2012

Lic. No.: 8684

Waskada Unit No. 7 Prov. HZNTL B3-20-1-25 (WPM)  
UWI: 104.03-20-001-25W1.00

Status: Completing (COMP)  
Completing: 26-Jul-2012

Lic. No.: 8692

Tundra St. Lazare HZNTL 6-32-17-28 (WPM)  
UWI: 100.06-32-017-28W1.00

Spud Date: 23-Jul-2012  
K.B. Elevation: 490.77 m  
Surface Casing: 244.50 mm @ 138.00 m with 13.0 t  
Intermediate Casing: 177.80 mm @ 622.00 m with 7.7 t  
Finished Drilling: 27-Jul-2012  
Total Depth: 1226.00 m  
Rig Released: 27-Jul-2012  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 27-Jul-2012

Lic. No.: 8707

Red Beds Pierson HZNTL B12-14-2-29 (WPM)  
UWI: 103.12-14-002-29W1.00

Status: Moving In Rotary Tools (MIRT)  
Moving In Rotary Tools: 30-Jul-2012

Lic. No.: 8708

Red Beds Pierson HZNTL B13-14-2-29 (WPM)  
UWI: 103.13-14-002-29W1.00

Finished Drilling: 23-Jul-2012  
Total Depth: 2200.00 m  
Rig Released: 24-Jul-2012

Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 24-Jul-2012

Lic. No.: 8709      Red Beds Pierson HZNTL C13-14-2-29 (WPM)  
UWI: 104.13-14-002-29W1.00

Main Hole Commenced: 24-Jul-2012  
K.B. Elevation: 470.08 m  
Intermediate Casing: 139.70 mm @ 1857.00 m with 26.8 t  
Finished Drilling: 29-Jul-2012  
Total Depth: 1857.00 m  
Rig Released: 30-Jul-2012  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 30-Jul-2012

Lic. No.: 8710      Tundra Daly Sinclair Prov. HZNTL A5-29-8-29 (WPM)  
UWI: 102.05-29-008-29W1.00

Finished Drilling: 24-Jul-2012  
Total Depth: 2555.00 m  
Rig Released: 26-Jul-2012  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 26-Jul-2012

Lic. No.: 8713      Tundra Daly Sinclair HZNTL A1-25-10-28 (WPM)  
UWI: 102.01-25-010-28W1.00

Status: Completing (COMP)  
Completing: 28-Jul-2012

Lic. No.: 8714      EOG Pierson SWD 1-2-2-28 (WPM)  
UWI: 100.01-02-002-28W1.00

Revision to Report of: 22-May-2012  
Contractor: Precision Drilling – Rig# 156

Spud Date: 26-Jul-2012  
K.B. Elevation: 459.84 m  
Surface Casing: 219.10 mm @ 166.00 m with 11.0 t  
Production Casing: 139.70 mm @ 1022.5 m with 25.3 t  
Finished Drilling: 28-Jul-2012  
Total Depth: 1023.00 m  
Rig Released: 29-Jul-2012  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 29-Jul-2012



Lic. No.: 8715

EOG Waskada HZNTL E1-16-1-25 (WPM)  
UWI: 107.01-16-001-25W1.00 – Leg #1Status: Junked and abandoned (ABD J)  
Junked and abandoned: 20-Jul-2012

UWI: 107.01-16-001-25W1.02 – Leg #2

Status: Junked and abandoned (ABD J)  
Junked and abandoned: 21-Jul-2012

UWI: 107.01-16-001-25W1.03 – Leg #3

Finished Drilling: 23-Jul-2012  
Total Depth: 1697.00 m  
Rig Released: 25-Jul-2012  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 25-Jul-2012

Lic. No.: 8717

Fort Calgary Binscarth 15-13-19-29 (WPM)  
UWI: 100.15-13-019-29W1.00Status: Completing (COMP)  
Completing: 25-Jul-2012

Lic. No.: 8729

Waskada Unit No. 7 Prov. HZNTL 5-20-1-25 (WPM)  
UWI: 102.05-20-001-25W1.00Intermediate Casing: 139.70 mm @ 1687.00 m with 45.0 t  
Finished Drilling: 25-Jul-2012  
Total Depth: 1687.00 m  
Rig Released: 26-Jul-2012  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 26-Jul-2012

Lic. No.: 8730

Waskada Unit No. 3 HZNTL C16-30-1-25 (WPM)  
UWI: 105.16-30-001-25W1.00Revision to Report of: 04-Jun-2012  
Contractor: Precision Drilling – Rig# 157

Note: Surface hole originally licensed as 8613, set surface casing on 28-Feb-2012.

Main Hole Commenced: 24-Jul-2012  
K.B. Elevation: 474.30 m  
Intermediate Casing: 139.70 mm @ 1758.00 m with 46.3 t  
Finished Drilling: 26-Jul-2012  
Total Depth: 1758.00 m  
Rig Released: 28-Jul-2012  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 28-Jul-2012

Lic. No.: 8737 Fort Calgary East Manson Prov. HZNTL 15-30-13-28 (WPM)  
 UWI: 102.15-30-013-28W1.00

Finished Drilling: 24-Jul-2012  
 Total Depth: 1484.00 m  
 Rig Released: 25-Jul-2012  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 25-Jul-2012

Lic. No.: 8746 ARC Waskada HZNTL 3-4-1-24 (WPM)  
 UWI: 102.03-04-001-24W1.00

Status: Completing (COMP)  
 Completing: 27-Jun-2012

Lic. No.: 8747 ARC Waskada Prov. HZNTL 15-11-1-24 (WPM)  
 UWI: 100.15-11-001-24W1.00

Status: Completing (COMP)  
 Completing: 26-Jul-2012

Lic. No.: 8750 Waskada Unit No. 2 HZNTL A2-35-1-26 (WPM)  
 UWI: 103.02-35-001-26W1.00

Revision to Report of: 18-Jun-2012  
 Contractor: Bonanza Drilling Inc. – Rig# 3

Spud Date: 29-Jul-2012  
 K.B. Elevation: 472.50 m  
 Status: Preparing To Run Casing (PREP CSG)  
 Preparing To Run Casing: 30-Jul-2012

Lic. No.: 8751 Waskada Unit No. 7 Prov. HZNTL A5-20-1-25 (WPM)  
 UWI: 103.05-20-001-25W1.00

Spud Date: 26-Jul-2012  
 K.B. Elevation: 471.72 m  
 Surface Casing: 219.10 mm @ 165.00 m with 10.0 t  
 Finished Drilling: 30-Jul-2012  
 Total Depth: 1665.00 m  
 Status: Waiting On Orders (WOO)  
 Waiting On Orders: 30-Jul-2012

Lic. No.: 8770 EOG Pierson Prov. HZNTL A10-26-1-28 (WPM)  
 UWI: 102.10-26-001-28W1.00

Status: Completing (COMP)  
 Completing: 27-Jul-2012

Lic. No.: 8771      EOG Pierson Prov. HZNTL B10-26-1-28 (WPM)  
 UWI: 103.10-26-001-28W1.00

Status: Completing (COMP)  
 Completing: 25-Jul-2012

Lic. No.: 8778      Penn West Waskada HZNTL B1-36-1-26 (WPM)  
 UWI: 104.01-36-001-26W1.00

Intermediate Casing: 139.70 mm @ 2030.00 m with 53.3 t  
 Finished Drilling: 26-Jul-2012  
 Total Depth: 2038.00 m  
 Rig Released: 29-Jul-2012  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 29-Jul-2012

Lic. No.: 8781      Tundra Daly Sinclair HZNTL 12-17-10-28 (WPM)  
 UWI: 100.12-17-010-28W1.00

Spud Date: 26-Jul-2012  
 K.B. Elevation: 515.28 m  
 Surface Casing: 244.50 mm @ 140.00 m with 14.0 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 30-Jul-2012

Lic. No.: 8782      Tundra Daly Sinclair HZNTL 13-17-10-28 (WPM)  
 UWI: 102.13-17-010-28W1.00

Intermediate Casing: 139.70 mm @ 2185.00 m with 46.5 t  
 Finished Drilling: 23-Jul-2012  
 Total Depth: 2186.00 m  
 Rig Released: 25-Jul-2012  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 25-Jul-2012

Lic. No.: 8792      Legacy Coulter Prov. HZNTL A16-29-1-27 (WPM)  
 UWI: 102.16-29-001-27W1.00

Intermediate Casing: 139.00 mm @ 2334.00 m with 56.0 t  
 Finished Drilling: 24-Jul-2012  
 Total Depth: 2335.00 m  
 Rig Released: 26-Jul-2012  
 Status: Completing (COMP)  
 Completing: 28-Jul-2012

Lic. No.: 8798      Legacy Coulter Prov. HZNTL A8-29-1-27 (WPM)  
 UWI: 102.08-29-001-27W1.00

Spud Date: 27-Jul-2012  
 K.B. Elevation: 457.60 m  
 Surface Casing: 219.10 mm @ 158.00 m with 11.0 t

Status: Drilling Ahead (DR)  
Drilling Ahead: 30-Jul-2012

Lic. No.: 8799	<p>Tundra Daly Sinclair HZNTL 5-20-10-28 (WPM) UWI: 100.05-20-010-28W1.00</p> <p>Spud Date: 25-Jul-2012 K.B. Elevation: 516.72 m Surface Casing: 244.50 mm @ 139.00 m with 15.0 t Finished Drilling: 30-Jul-2012 Total Depth: 2173.00 m Status: Preparing To Run Casing (PREP CSG) Preparing To Run Casing: 30-Jul-2012</p>
Lic. No.: 8810	<p>Penn West Waskada Prov. HZNTL C4-20-1-25 (WPM) UWI: 106.04-20-001-25W1.00</p> <p>Intermediate Casing: 139.70 mm @ 1692.00 m with 44.4 t Finished Drilling: 24-Jul-2012 Total Depth: 1692.00 m Rig Released: 25-Jul-2012 Status: Waiting On Service Rig (WOSR) Waiting On Service Rig: 25-Jul-2012</p>
Lic. No.: 8818	<p>Birdtail Unit No. 2 Prov. HZNTL 2-19-16-27 (WPM) UWI: 103.02-19-016-27W1.00</p> <p>Status: Completing (COMP) Completing: 27-Jul-2012</p>
Lic. No.: 8819	<p>EOG Coulter Prov. HZNTL 3-28-1-27 (WPM) UWI: 100.03-28-001-27W1.00</p> <p>Intermediate Casing: 139.70 mm @ 1858.00 m with 48.0 t Finished Drilling: 24-Jul-2012 Total Depth: 1859.00 m Rig Released: 25-Jul-2012 Status: Waiting On Service Rig (WOSR) Waiting On Service Rig: 25-Jul-2012</p>
Lic. No.: 8820	<p>EOG Coulter Prov. HZNTL A3-28-1-27 (WPM) UWI: 102.03-28-001-27W1.00</p> <p>Revision to Report of: 30-Jul-2012 Contractor: Precision Drilling – Rig# 191</p> <p>Spud Date: 25-Jul-2012 K.B. Elevation: 455.82 m Surface Casing: 219.10 mm @ 152.00 m with 11.0 t Intermediate Casing: 139.70 mm @ 1800.00 m with 48.0 t Finished Drilling: 29-Jul-2012 Total Depth: 1800.00 m Status: Running Casing (CSG) Running Casing: 30-Jul-2012</p>

Lic. No.: 8822

Tundra Daly Sinclair HZNTL 4-25-8-29 (WPM)  
 UWI: 102.04-25-008-29W1.00

Spud Date: 26-Jul-2012  
 K.B. Elevation: 517.40 m  
 Surface Casing: 244.50 mm @ 142.00 m with 13.0 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 30-Jul-2012

Lic. No.: 8838

Tundra Daly Sinclair HZNTL A16-13-8-28 (WPM)  
 UWI: 102.16-13-008-28W1.00

Intermediate Casing: 139.70 mm @ 873.73 m with 19.0 t  
 Finished Drilling: 27-Jul-2012  
 Total Depth: 2294.00 m  
 Rig Released: 28-Jul-2012  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 28-Jul-2012

Lic. No.: 8847

Melita Pierson HZNTL A5-26-1-28 (WPM)  
 UWI: 102.05-26-001-28W1.00

Revision to Report of: 23-Jul-2012  
 Contractor: Champion Drilling Ltd. – Rig# 341

Spud Date: 29-Jul-2012  
 K.B. Elevation: 458.84 m  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 30-Jul-2012

Lic. No.: 8851

EOG Pierson HZNTL 16-3-2-28 (WPM)  
 UWI: 100.16-03-002-28W1.00

Revision to Report of: 23-Jul-2012  
 Contractor: Precision Drilling – Rig# 156

Spud Date: 29-Jul-2012  
 K.B. Elevation: 461.74 m  
 Surface Casing: 219.11 mm @ 166.00 m with 11.0 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 30-Jul-2012

Lic. No.: 8858

Tundra Magellan Daly Sinclair Prov. HZNTL 16-12-9-28 (WPM)  
 UWI: 100.16-12-009-28W1.00

Spud Date: 28-Jul-2012  
 K.B. Elevation: 492.65 m  
 Surface Casing: 244.50 mm @ 141.00 m with 14.0 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 30-Jul-2012

Lic. No.: 8861

Henuset Daly Sinclair Prov. 1-14-8-27 (WPM)  
UWI: 100.01-14-008-27W1.00

Licence Issued: 24-Jul-2012  
Licensee: Henuset & Sons Inc  
Mineral Rights: Henuset & Sons Inc  
Contractor: Ensign Drilling Inc. - Rig# 12  
Surface Location: 01-14-08-27  
Co-ords: 119.69m (N) of (S) boundary of Sec. 14  
394.34m (W) of (E) boundary of Sec. 14  
Grd Elev: 457.04 m  
Proj. TD: 935 m (Devonian)  
Field: Daly Sinclair  
Classification: EXPLORATORY (NEW FIELD WILDCAT)  
Spud Date: 26-Jul-2012  
K.B. Elevation: 461.34 m  
Surface Casing: 219.10 mm @ 135.00 m with 10.0 t  
Production Casing: Run  
Finished Drilling: 28-Jul-2012  
Total Depth: 945.00 m  
Rig Released: 30-Jul-2012  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 30-Jul-2012

Lic. No.: 8862

Penn West Waskada A14-30-1-25 (WPM)  
UWI: 102.14-30-001-25W1.00

Please note revised well name and UWI  
(Was B14 UWI 103, now A14 UWI 102, Re #8613)

Licence Issued: 24-Jul-2012  
Licensee: Penn West Petroleum Ltd.  
Mineral Rights: Penn West Petroleum Ltd.  
Contractor: Precision Drilling Ltd. - Rig# 157  
Surface Location: 14-30-01-25  
Co-ords: 217.94m (S) of (N) boundary of Sec. 30  
455.00m (E) of (W) boundary of Sec. 30  
Grd Elev: 470.46 m  
Proj. TD: 1257 m (Devonian)  
Field: Waskada  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Spud Date: 29-Jul-2012  
K.B. Elevation: 474.30 m  
Surface Casing: 339.70 mm @ 172.00 m with 20.0 t  
Status: Drilling Ahead (DR)  
Drilling Ahead: 30-Jul-2012

Lic. No.: 8863

Fort Calgary East Manson Prov. HZNTL A15-30-13-28 (WPM)  
 UWI: 103.15-30-013-28W1.00

Licence Issued: 24-Jul-2012  
 Licensee: Fort Calgary Resources Ltd.  
 Mineral Rights: Fort Calgary Resources Ltd.  
 Contractor: Terroco Drilling Ltd. - Rig# 9  
 Surface Location: 13D-29-13-28  
 Co-ords: 94.43m (S) of (N) boundary of Sec. 29  
           302.26m (E) of (W) boundary of Sec. 29  
 Grd Elev: 490.37 m  
 Proj. TD: 1610.8 m (Devonian)  
 Field: Manson  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Spud Date: 27-Jul-2012  
 K.B. Elevation: 494.94 m  
 Surface Casing: 244.50 mm @ 149.00 m with 15.0 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 30-Jul-2012

Lic. No.: 8864

Fort Calgary Miniota 12-31-13-27 (WPM)  
 UWI: 100.12-31-013-27W1.00

Licence Issued: 25-Jul-2012  
 Licensee: Fort Calgary Resources Ltd.  
 Mineral Rights: Fort Calgary Resources Ltd.  
 Contractor: Tempco Drilling Company Inc. - Rig# 3  
 Surface Location: 12-31-13-27  
 Co-ords: 599.38m (S) of (N) boundary of Sec. 31  
           237.10m (E) of (W) boundary of Sec. 31  
 Grd Elev: 468.94 m  
 Proj. TD: 650 m (Devonian)  
 Area: Miniota  
 Classification: EXPLORATORY (NEW FIELD WILDCAT)  
 Status: Location(LOC)

Lic. No.: 8865

Kinwest 08 Mariner Birdtail HZNTL A15-19-16-27 (WPM)  
 UWI: 102.15-19-016-27W1.00

Licence Issued: 25-Jul-2012  
 Licensee: Kinwest 2008 Energy Inc.  
 Mineral Rights: Kinwest 2008 Energy Inc.  
 Contractor: To Be Determined - Rig# 0  
 Surface Location: 07D-19-16-27  
 Co-ords: 725.00m (N) of (S) boundary of Sec. 19  
           405.00m (W) of (E) boundary of Sec. 19  
 Grd Elev: 476.92 m  
 Proj. TD: 1224 m (Devonian)  
 Field: Birdtail  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 8866

Tundra et al South Kirkella HZNTL 15-9-11-29 (WPM)  
 UWI: 100.15-09-011-29W1.00

Licence Issued: 27-Jul-2012  
 Licensee: Tundra Oil & Gas Partnership  
 Mineral Rights: Tundra Oil & Gas Partnership  
 Contractor: To Be Determined - Rig# 0  
 Surface Location: 15C-04-11-29  
 Co-ords: 45.00m (S) of (N) boundary of Sec. 4  
           650.92m (W) of (E) boundary of Sec. 4  
 Grd Elev: 529.95 m  
 Proj. TD: 2358.1 m (Mississippian)  
 Area: South Kirkella  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 8867

Penn West Waskada Prov. HZNTL 14-29-1-25 (WPM)  
 UWI: 102.14-29-001-25W1.00

Licence Issued: 27-Jul-2012  
 Licensee: Penn West Petroleum Ltd.  
 Mineral Rights: Penn West Petroleum Ltd.  
 Contractor: Precision Drilling - Rig# 205  
 Surface Location: 16B-30-01-25  
 Co-ords: 217.77m (S) of (N) boundary of Sec. 30  
           311.50m (W) of (E) boundary of Sec. 30  
 Grd Elev: 469.38 m  
 Proj. TD: 1750 m (Triassic)  
 Field: Waskada  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 8868

Penn West Waskada Prov. HZNTL A14-29-1-25 (WPM)  
 UWI: 103.14-29-001-25W1.00

Licence Issued: 27-Jul-2012  
 Licensee: Penn West Petroleum Ltd.  
 Mineral Rights: Penn West Petroleum Ltd.  
 Contractor: Precision Drilling - Rig# 205  
 Surface Location: 16B-30-01-25  
 Co-ords: 217.77m (S) of (N) boundary of Sec. 30  
           326.50m (W) of (E) boundary of Sec. 30  
 Grd Elev: 469.13 m  
 Proj. TD: 1748 m (Triassic)  
 Field: Waskada  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)



Lic. No.: 8869

Penn West Waskada Prov. HZNTL B14-29-1-25 (WPM)  
UWI: 104.14-29-001-25W1.00

Licence Issued: 27-Jul-2012

Licensee: Penn West Petroleum Ltd.

Mineral Rights: Penn West Petroleum Ltd.

Contractor: Precision Drilling - Rig# 205

Surface Location: 16B-30-01-25

Co-ords: 217.77m (S) of (N) boundary of Sec. 30

341.50m (W) of (E) boundary of Sec. 30

Grd Elev: 469.04 m

Proj. TD: 1781 m (Triassic)

Field: Waskada

Classification: DEVELOPMENT (NON CONFIDENTIAL)

Status: Location(LOC)

## WELL LICENCE TRANSFERS

Lic. No.: 1103	From: Neo et al Daly Sinclair 3-24-10-28 (WPM) To: Foundation Daly Sinclair 3-24-10-28 (WPM)
Lic. No.: 1130	From: Neo et al Daly Sinclair 6-24-10-28 (WPM) To: Foundation Daly Sinclair 6-24-10-28 (WPM)
Lic. No.: 1162	From: Neo et al Daly Sinclair 5-24-10-28 (WPM) To: Foundation Daly Sinclair 5-24-10-28 (WPM)
Lic. No.: 1169	From: Neo et al Daly Sinclair SWD 11-24-10-28 (WPM) To: Foundation Daly Sinclair SWD 11-24-10-28 (WPM)
Lic. No.: 3857	From: Neo Daly Sinclair COM 6-33-8-28 (WPM) To: Foundation Daly Sinclair COM 6-33-8-28 (WPM)
Lic. No.: 3871	From: Neo Daly Sinclair COM 7-33-8-28 (WPM) To: Foundation Daly Sinclair COM 7-33-8-28 (WPM)
Lic. No.: 3985	From: Falcon et al Waskada 1-20-1-25 (WPM) To: Penn West Waskada 1-20-1-25 (WPM)
Lic. No.: 4421	From: Neo Daly Sinclair HZNTL 6-33-8-28 (WPM) To: Foundation Daly Sinclair HZNTL 6-33-8-28 (WPM)
Lic. No.: 4470	From: Neo Pierson HZNTL 12-5-3-28 (WPM) To: Foundation Pierson HZNTL 12-5-3-28 (WPM)
Lic. No.: 5614	From: Neo Whitewater HZNTL 5-16-3-21 (WPM) To: Foundation Whitewater HZNTL 5-16-3-21 (WPM)
Lic. No.: 5626	From: Neo Souris Hartney HZNTL 2-16-6-22 (WPM) To: Foundation Souris Hartney HZNTL 2-16-6-22 (WPM)
Lic. No.: 5659	From: Neo Pierson HZNTL 4-8-3-28 (WPM) To: Foundation Pierson HZNTL 4-8-3-28 (WPM)
Lic. No.: 5722	From: Neo Daly Sinclair COM B4-24-10-28 (WPM) To: Foundation Daly Sinclair COM B4-24-10-28 (WPM)
Lic. No.: 5792	From: Neo Souris Hartney HZNTL 15-16-6-22 (WPM) To: Foundation Souris Hartney HZNTL 15-16-6-22 (WPM)
Lic. No.: 5827	From: Neo Souris Hartney HZNTL 5-15-6-22 (WPM) To: Foundation Souris Hartney HZNTL 5-15-6-22 (WPM)
Lic. No.: 5926	From: Neo Souris Hartney HZNTL A15-16-6-22 (WPM) To: Foundation Souris Hartney HZNTL A15-16-6-22 (WPM)
Lic. No.: 5927	From: Neo Souris Hartney HZNTL 16-16-6-22 (WPM) To: Foundation Souris Hartney HZNTL 16-16-6-22 (WPM)
Lic. No.: 5944	From: Neo Pierson HZNTL A4-8-3-28 (WPM) To: Foundation Pierson HZNTL A4-8-3-28 (WPM)
Lic. No.: 5965	From: Neo Pierson HZNTL B4-8-3-28 (WPM) To: Foundation Pierson HZNTL B4-8-3-28 (WPM)

Lic. No.: 6006	From: Neo Pierson HZNTL 7-7-3-28 (WPM)
	To: Foundation Pierson HZNTL 7-7-3-28 (WPM)
Lic. No.: 6008	From: Neo Broomhill Prov. HZNTL 8-32-5-27 (WPM)
	To: Foundation Broomhill Prov. HZNTL 8-32-5-27 (WPM)
Lic. No.: 6035	From: Neo Daly Sinclair Prov. HZNTL 15-16-9-28 (WPM)
	To: Foundation Daly Sinclair Prov. HZNTL 15-16-9-28 (WPM)
Lic. No.: 6438	From: Neo Daly Sinclair COM 5-33-8-28 (WPM)
	To: Foundation Daly Sinclair COM 5-33-8-28 (WPM)
Lic. No.: 6570	From: Neo Daly Sinclair COM 4-33-8-28 (WPM)
	To: Foundation Daly Sinclair COM 4-33-8-28 (WPM)
Lic. No.: 6605	From: Neo Daly Sinclair COM 8-33-8-28 (WPM)
	To: Foundation Daly Sinclair COM 8-33-8-28 (WPM)
Lic. No.: 6724	From: Neo Daly Sinclair 3-33-8-28 (WPM)
	To: Foundation Daly Sinclair 3-33-8-28 (WPM)
Lic. No.: 6979	From: Neo Daly Sinclair 2-33-8-28 (WPM)
	To: Foundation Daly Sinclair 2-33-8-28 (WPM)
Lic. No.: 7078	From: Magellan Tetonka Sinclair HZNTL 14-31-7-29 (WPM)
	To: Red River Daly Sinclair HZNTL 14-31-7-29 (WPM)
Lic. No.: 8235	From: Magellan et al Daly Sinclair HZNTL 1-7-7-29 (WPM)
	To: Red River Daly Sinclair HZNTL 1-7-7-29 (WPM)

#### WELL NAME CHANGES

Lic. No.: 8862	From: Penn West Waskada B14-30-1-25 (WPM)
	To: Penn West Waskada A14-30-1-25 (WPM)